# Little Traverse Bay Bands of Odawa Indians Natural Resource Department

# **Job Posting**

Job Title: Inland Fish & Wildlife Research Senior Technician

**Department:** Natural Resources

**Reports to:** Inland Fish & Wildlife Program Manager

**Status:** Non-Exempt

**Salary:** \$15.13 - \$20.47 per hr.

Level: 4

**Opens:** April 25, 2016 **Closes:** May 16, 2016

#### **SUMMARY**

Provides support to the Little Traverse Bay Bands of Odawa Indians (LTBB) inland fisheries and wildlife program by assisting in the development and conducting of fish & wildlife assessments, monitoring and related to the 2007 Inland Consent Decree and the Department's Strategic Plan's Goals and Objectives.

**ESSENTIAL DUTIES AND RESPONSIBILITIES** include the following. Other duties may be assigned.

- Responsible for understanding basic environmental and ecological dynamics such as population estimates, introduced species, game management, forestry, predator-prey relationships, and threatened and endangered species protection.
- Responsible for assisting the Inland Biologists in coordinating the research design, field and lab data collection, and presentation of the inland fish & wildlife projects.
- Responsible for assisting in Inland lakes and streams surveys including habitat quantification, population estimates, and fisheries management.
- Responsible for assisting in GIS data collection and analysis.
- Responsible for conducting 2007 Inland Consent Decree field research and management work as assigned.
- Analyze fish scale, fin ray and/or otolith samples for age determination in the laboratory.
- Perform data entry in spreadsheet and database software.
- Monitor and analyze wildlife harvest data such as: dee aging, beer teeth, furbearer hides/pelts, CITES Tags, elk harvest check, etc.
- Maintenance of field and laboratory equipment and facilities, including use of hand and power tools.
- Collect, maintain, and analyze data to provide annual population statistics on important walleye lake systems.
- Responsible for assisting in the analyzing of biological data collected and development and writing of reports and/or publications associated with that data.
- Assist in the preparation of reports (annual, special) on the status of the Inland Resources for the LTBB Natural Resources Commission, Tribal Attorney and the LTBB Tribal Executive and other agencies as requested.
- Make recommendations to the LTBB Inland Fish and Wildlife Program Manager regarding all changes that will enhance the effectiveness and execution of program goals.
- Employee must present a professional appearance, attitude and demeanor in all situations.

- Supervises seasonal workers as needed.
- Other duties as assigned.

## **EDUCATION and/or EXPERIENCE**

Bachelor's degree (B.S.) in a related discipline (biology, fisheries/wildlife/natural resource management or other related field) from a four-year college or university with two years related experience in fisheries/wildlife management or research required. Familiarity with operation of boats, standard fisheries assessment gear, and familiarity with tools and power equipment repair required. Must have demonstrated experience with fish collection, tagging and aging techniques and with electro-fishing equipment and techniques.

#### CERTIFICATES, LICENSES, REGISTRATIONS

Must have Michigan driver's license and be insurable.

#### PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

While performing the duties of this job, the employee is frequently required to stand or walk; use hands to handle or feel; reach with hands and arms; climb or balance; stoop, kneel, crouch, or crawl especially when working with fish assessment nets or other assessment gear. The employee is occasionally required to sit and talk or hear. The employee must regularly lift and/or move more than 50 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and ability to adjust focus.

## **WORK ENVIRONMENT**

While performing duties of the job, the employee will be regularly exposed to wet and/or humid condition and extreme outdoor weather conditions. The employee will be frequently exposed to moving mechanical parts. The noise level in the work environment is usually moderate. Occasionally field duties will require traveling long distances in harsh weather.

#### **COMMENTS**

Native American Preference will apply.